

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 1632

Application No. 09/729,658

Filed: December 4, 2000

For: HYPOHIDROTIC ECTODERMAL
DYSPLASIA GENES AND PROTEINS

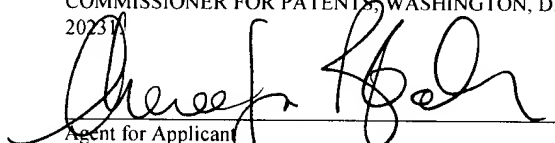
Examiner: _____

Date: April 13, 2001

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 13, 2001 as First Class Mail in an envelope addressed to: BOX MISSING PARTS, COMMISSIONER FOR PATENTS, WASHINGTON, D.C.

202370


Agent for Applicant

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)

COMMISSIONER FOR PATENTS
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Sir:

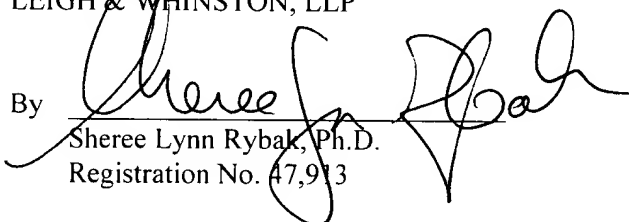
Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement before the mailing date of a first Office action on the merits. However, if the Patent Office determines that a fee is required for Applicants to file this Information Disclosure Statement, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

Respectfully submitted,


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Docket: 6005-55924		App: 09/729,658	
				Applicant: Zonana et al.			
				Filed: 12/4/2000		Art Unit: 1632	
PATENT DOCUMENTS							
Init. *		Number	Date	Name	Class	Sub	Filed
		5,556,786	09/17/96	Kere et al.			
		5,700,926	12/23/97	Kere et al.			
OTHER DOCUMENTS							
		EZER, S. et al.: "Anhidrotic ectodermal dysplasia (EDA) protein expressed in MCF-7 cells associates with cell membrane and induces rounding" Hum. Molec. Genetics, 1997, 6:1581-1587.					
		FERGUSON, B. et al.: "Cloning of <i>Tabby</i> , the murine homolog of the human EDA gene: evidence for a membrane-associated protein with a short collagenous domain" Hum. Molec. Genetics, 1997, 6:1589-1594.					
		GenBank Accession No. AF004435.					
		HEADON, D. et al.: "Involvement of a novel Tnf receptor homologue in hair follicle induction" Nature Genetics, 1999, 22:370-374.					
		KERE, J. et al.: "X-Linked anhidrotic (hypohidrotic) ectodermal dysplasia is caused by mutation in a novel transmembrane protein" Nature Genetics, 1996, 13:409-416.					
		KUMAR, A. et al.: "Ectodermal dysplasia receptor activates the nuclear factor kappa B, c-Jun N-terminal kinase and cell death pathways and binds to ectodysplasmin A" J. Biol. Chem, 2000.					
		GenBank Accession No. U59227.					
EXAMINER:				DATE			
*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.							

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Docket: 6005-55924		App: 09/729,658	
				Applicant: Zonana et al.			
				Filed: 6/29/1999		Art Unit: 1632	
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Init. *		Number	Date	Name	Class	Sub	Filed
OTHER DOCUMENTS							
			MAJUMDER, K. et al.: "YAC rescue of downless locus mutations in mice" Mammalian Genome, 1998, 9:863-868.				
			MONREAL, A. et al.: "Identification of a New Splice Form of the <i>EDA1</i> Gene Permits Detection of Nearly All X-Linked Hypohidrotic Ectodermal Dysplasia Mutations" Am. J. Hum. Genet., 1998, 63:380-389.				
			PAKULA, et al.: "Genetic Analysis of Protein Stability and Function," Annu. Rev. Genet., 1989, 23:289-310.				
			SRIVASTAVA, A. et al.: "The Tabby phenotype is caused by mutation in a mouse homologue of the <i>EDA</i> gene that reveals novel mouse and human exons and encodes a protein (ectodysplasin-A) with collagenous domains" Proc. Natl. Acad. Sci. USA, 1997, 94:13069-13074.				
			GenBank Accession No. AF016628.				
			Yan, M. et al.: "Two-Amino Acid Molecular Switch in an Epithelial Morphogen That Regulates Binding to Two Distinct Receptors" Science, 2000, 290:523-527.				
EXAMINER:				DATE			
*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.							